OIPE

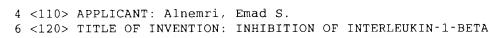RAW SEQUENCE LISTING   DATE: 02/11/2002
PATENT APPLICATION: US/10/050,054   TIME: 10:17:49

Input Set : A:\474.app
Output Set: N:\CRF3\02112002\J050054.raw

ENTERED

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 4 <110> APPLICANT: Alnemri, Emad S.
 6 <120> TITLE OF INVENTION: INHIBITION OF INTERLEUKIN-1-BETA
 7        SECRETION BY CARD PROTEINS
 9 <130> FILE REFERENCE: 480140.474
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/050,054
12 <141> CURRENT FILING DATE: 2002-01-16
14 <160> NUMBER OF SEQ ID NOS: 8
16 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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19 <211> LENGTH: 97
20 <212> TYPE: PRT
21 <213> ORGANISM: Homo sapiens
23 <400> SEQUENCE: 1
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26 Met Gly Glu Gly Thr Ile Asn Gly Leu Leu Asp Glu Leu Leu Gln Thr
27              20                  25                  30
28 Arg Val Leu Asn Gln Glu Glu Met Glu Lys Val Lys Arg Glu Asn Ala
29          35                  40                  45
30 Thr Val Met Asp Lys Thr Arg Ala Leu Ile Asp Ser Val Ile Pro Lys
31      50                  55                  60
32 Gly Ala Gln Ala Cys Gln Ile Cys Ile Thr Tyr Ile Cys Glu Glu Asp
33 65                  70                  75                  80
34 Ser Tyr Leu Ala Glu Thr Leu Gly Leu Ser Ala Gly Pro Ile Pro Gly
35                  85                  90                  95
36 Asn
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 294
42 <212> TYPE: DNA
43 <213> ORGANISM: Homo sapiens
45 <400> SEQUENCE: 2
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47 acaataaatg gcttactgga tgaattatta cagacaaggg tgctgaacca ggaagagatg 120
48 gagaaagtaa aacgtgaaaa tgctacagtt atggataaga cccgagcttt gattgactcc 180
49 gttattccga aaggggcaca ggcatgccaa atttgcatca catacatttg tgaagaagac 240
50 agttacctgg cagagacgct gggactctca gcaggtccga tacctggaaa ttag       294
52 <210> SEQ ID NO: 3
53 <211> LENGTH: 90
54 <212> TYPE: PRT
55 <213> ORGANISM: Homo sapiens
57 <400> SEQUENCE: 3
58 Met Ala Asp Gln Leu Leu Arg Lys Lys Arg Arg Ile Phe Ile His Ser
59 1               5                   10                  15
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PATENT APPLICATION: US/10/050,054   TIME: 10:17:49

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60 Val Gly Ala Gly Thr Ile Asn Ala Leu Leu Asp Cys Leu Leu Glu Asp
61             20              25                  30
62 Glu Val Ile Ser Gln Glu Asp Met Asn Lys Val Arg Asp Glu Asn Asp
63             35              40                  45
64 Thr Val Met Asp Lys Ala Arg Val Leu Ile Asp Leu Val Thr Gly Lys
65     50                  55                  60
66 Gly Pro Lys Ser Cys Cys Lys Phe Ile Lys His Leu Cys Glu Glu Asp
67 65                  70                  75                  80
68 Pro Gln Leu Ala Ser Lys Met Gly Leu His
69                 85                  90
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73 <211> LENGTH: 273
74 <212> TYPE: DNA
75 <213> ORGANISM: Homo sapiens
77 <400> SEQUENCE: 4
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79 acaataaatg ccttgctgga ttgcctatta gaggatgaag ttattagcca ggaagacatg 120
80 aacaaagtga gagatgaaaa tgacactgtc atggataagg ctcgagtctt gattgacctt 180
81 gttactggaa aaggacccaa gtcttgctgc aaatttatca agcatctctg tgaagaagac 240
82 cctcaacttg cctcaaagat gggtttgcac taa                            273
84 <210> SEQ ID NO: 5
85 <211> LENGTH: 103
86 <212> TYPE: PRT
87 <213> ORGANISM: Homo sapiens
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90 Met Ala Asp Lys Val Leu Lys Glu Lys Arg Lys Leu Phe Ile Arg Ser
91 1               5                   10                  15
92 Met Gly Glu Gly Thr Ile Asn Gly Leu Leu Asp Glu Leu Leu Gln Thr
93             20              25                  30
94 Arg Val Leu Asn Lys Glu Glu Met Glu Lys Val Lys Arg Glu Asn Ala
95             35              40                  45
96 Thr Val Met Asp Lys Thr Arg Ala Leu Ile Asp Ser Val Ile Pro Lys
97     50                  55                  60
98 Gly Ala Gln Ala Cys Gln Ile Cys Ile Thr Tyr Ile Cys Glu Glu Asp
99 65                  70                  75                  80
100 Ser Tyr Leu Ala Gly Thr Leu Gly Leu Ser Ala Asp Gln Thr Ser Gly
101                 85                  90                  95
102 Asn Tyr Leu Asn Met Gln Asp
103             100
106 <210> SEQ ID NO: 6
107 <211> LENGTH: 429
108 <212> TYPE: DNA
109 <213> ORGANISM: Homo sapiens
111 <400> SEQUENCE: 6
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113 acaataaatg gcttactgga tgaattatta cagacaaggg tgctgaacaa ggaagagatg 120
114 gagaaagtaa aacgtgaaaa tgctacagtt atggataaga cccgagcttt gattgactcc 180
115 gttattccga aagggcaca ggcatgccaa atttgcatca catacatttg tgaagaagac 240
116 agttacctgg cagggacgct gggactctca gcagatcaaa catctggaaa ttaccttaat 300
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117 atgcaagact ctcaaggagt actttcttcc tttccagctc ctcaggcagt gcaggacaac 360
118 ccagctatgc ccacatcctc aggctcagaa gggaatgtca agctttgctc cctagaagaa 420
119 gctcaaagg                                                          429
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122 <211> LENGTH: 430
123 <212> TYPE: DNA
124 <213> ORGANISM: Homo sapiens
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128 acaataaatg gcttactgga tgaattatta cagacaaggg tgctgaacca ggaagagatg 120
129 gagaaagtaa aacgtgaaaa tgctacagtt atggataaga cccgagcttt gattgactcc 180
130 gttattccga aaggggcaca ggcatgccaa atttgcatca catacatttg tgaagaagac 240
131 agttacctgg cagagacgct gggactctca gcaggtccga tacctggaaa ttagcttagt 300
132 acacaagact cccaattact attttcttcc ttcccagctc ttcaggcagt gcgaggacaa 360
133 cccagctatg cccacatgct caagcccaga aggcagaatc aagctttgct ttctagaaga 420
134 cgctcaaggg                                                         430
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137 <211> LENGTH: 52
138 <212> TYPE: DNA
139 <213> ORGANISM: Homo sapiens
141 <400> SEQUENCE: 8
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VERIFICATION SUMMARY   DATE: 02/11/2002
PATENT APPLICATION: US/10/050,054   TIME: 10:17:50

Input Set : **A:\474.app**
Output Set: **N:\CRF3\02112002\J050054.raw**

L:11 M:270 C: Current Application Number differs, Wrong Format